## Garyg Miller/R6/USEPA/US

07/23/2008 02:02 PM

To
"Eric Pastor" <eric.pastor@pbwllc.com>
cc
lvoskov@tceq.state.tx.us, Donald

Williams/R6/USEPA/US@EPA

Subject

Re: FW: Gulfco Groundwater Sampling

Eric,

Thanks for the information. The sampling plan is approved.

Regards,

Gary Miller Remediation Project Manager EPA Region 6 - Superfund (6SF-RA) (214) 665-8318 miller.garyg@epa.gov

"Eric Pastor" <eric.pastor@pbwllc.com>

07/23/2008 01:00 PM

To
Garyg Miller/R6/USEPA/US@EPA
cc

Subject

FW: Gulfco Groundwater Sampling

Per your request in our telephone conversation this morning, and to supplement my previous e-mail below, here is a description of our proposed sampling method for the four Zone C piezometers: The piezometers will be sampled in a similar manner as NE4MW32C. That is, sampling will be performed using a peristaltic pump at as a low a rate as possible while maintaining a continuous discharge stream. The sample tubing intakes at the piezometers will be set at depths of approximately 65 to 70 feet to correspond to Zone C. We will attempt to measure water levels in the piezometers during purging, but anticipate that it may be difficult to fit a water level probe, along with ¼-inch diameter sample tubing, inside the ¾-inch piezometer casing. Purging will be performed until field parameters (pH, specific conductance, temperature, dissolved oxygen, oxidation-reduction potential, and turbidity) have stabilized and at least one liter (the approximate volume of 100 ft of ¼-inch diameter tubing) has been purged.

Please let me know if you have any questions/comments regarding this proposed sampling method or need additional information.

Thanks.

Eric

From: Eric Pastor [mailto:eric.pastor@pbwllc.com]

Sent: Thursday, July 17, 2008 4:39 PM

To: Miller, Gary Cc: Voskov, Luda

Subject: Gulfco Groundwater Sampling

Hi Gary -

Per our conversation yesterday, I am sending this e-mail to confirm our plan to resample well NE4MW32C and to sample the four Zone C piezometers on Tuesday July 29. The wells/piezometers to be sampled and the proposed analyte list are provided in the attached table. QA/QC samples (e.g., blank and duplicate samples) will also be collected in accordance with the approved Sampling and Analysis Plan.

Please let me know if you have any questions/comments on this plan or need additional information.

Thanks.

Eric Pastor Pastor, Behling & Wheeler, LLC 2201 Double Creek Drive, Suite 4004 Round Rock, Texas 78664 (512) 671-3434



Proposed July 58 Groundwater Sample Analyses.pdf

## July 2008 Groundwater Sample Analyses

Sample Location	Analytical Parameter
MW32C	1,1,1-Trichloroethane
NG3CPT1	1,1-Dichloroethene
NE4CPT2	1,2,3-Trichloropropane
NC2CPT3	1,2-Dichloroethane
OCPT4	Benzene
	Carbon tetrachloride
	cis-1,2-Dichloroethene
	Methylene chloride
	Tetrachloroethene
	Trichloroethene
	Vinyl chloride